

Notice of Allowability

Application No.

09/910,870

Examiner

DANIEL G. MARIAM

Applicant(s)

SOMMER ET AL.

Art Unit

2625

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to a personal interview dated September 26, 2005.
2. ☒ The allowed claim(s) is/are 1-36.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 9/26/2005.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DANIEL MARIAM
PRIMARY EXAMINER

EXAMINER'S AMENDMENT AND REASONS FOR ALLOWANCE

Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a personal interview with Daniel Kligler (Reg. No. 41,120) on September 26, 2005.

The application has been amended as follows:

Amend claim 1 as follows:

At line 3, delete the limitation "entries" and replace it with "first and second data that have been entered" - -

At line 5, after the limitation "processing" insert "the respective data from" - -

At line 6, delete the limitation "entries" and replace it with "data that have been entered"

At line 7, after the limitation "records" insert ", wherein the first and second data are different from one another" - -

Amend claim 13 as follows:

At line 3, delete the limitation "entries" and replace it with "first and second data that have been entered" - -

At line 5, after the limitation "process" insert "the respective data from" - -

At line 7, delete the limitation "entries" and replace it with "data that have been entered"

At line 8, after the limitation “records” insert “, wherein the first and second data are different from one another” - -

Amend claim 25 as follows:

At line 6, delete the limitation “entries” and replace it with “first and second data that have been entered” - -

At line 8, after the limitation “process” insert “the respective data from” - -

At line 9, delete the limitation “entries” and replace it with “data that have been entered”

At line 10, after the limitation “records” insert “, wherein the first and second data are different from one another” - -

Reasons for Allowance

2. Claims 1-36 are allowed.
3. The following is an examiner’s statement of reasons for allowance: The instant invention finds a relation between data that have been entered in a first field and a second field of records. The difference between the instant invention and the closest prior art (Shyu, et al) is the fact that Shyu, et al does not, among other things, rely upon the processing of an actual data for determining a relation between entries in at least two fields. Upon receiving a large number of records, where each record includes respective first and second data that have been entered in a first field and a second field, wherein the first and second data are different from one another, the instant invention processes the respective data so as to find a relation between the data that have been entered in the first and second fields in the at least some of the records. Thereafter, the instant invention verifies the first and second entries by comparing the first and second entries to

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the relation. These features and in combination with all of the other elements of the claims are not taught or fairly suggested by the closest prior art of Shyu, et al.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to DANIEL G. MARIAM whose telephone number is 571-272-7394. The examiner can normally be reached on M-F (7:00-4:30) FIRST FRIDAY OFF.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, BHAVESH M. MEHTA can be reached on 571-272-7453. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


DANIEL G MARIAM
Primary Examiner
Art Unit 2625

September 27, 2005